

IN THE CLAIMS:

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with ~~striketrough~~. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

Please CANCEL claims 1-4, 6, 7, 11, 14-17, 19-22, 24, 25, 35-43 and 45-49, and ADD new claims 50-56 in accordance with the following:

1-49. (Cancelled)

50. (New) A digital television receiver comprising:

a digital Advanced Television Standard Committee (ATSC) tuner tuning to a channel to receive a digital television signal; and
a parser configured to parse system information included in the received signal,
wherein the system information includes feature information to indicate a category of the digital television signal.

51. (New) A receiver comprising:

a digital ATSC tuner tuning to a channel to receive a digital television signal and auxiliary information; and
a parser configured to parse the auxiliary information,
wherein the auxiliary information includes feature information to indicate a category of the digital television signal.

52. (New) A receiver comprising:

a tuner configured to receive a digital television signal; and
a parser configured to parse category information from the received data,
wherein the category information includes a program title.

53. (New) A receiver comprising:

a receiving unit configured to receive a digital television signal; and
a parser configured to parse information which is provided by a Program and System

Information Protocol (PSIP) included in the received data.

54. (New) A method comprising:

receiving a digital television signal and auxiliary information which is not included in the digital television signal;

determining category information based on the received auxiliary information; and

searching the digital television signal based on the determined category information.

55. (New) The method of claim 54, wherein the category information includes a program title.

56. (New) The method of claim 55, wherein a compression ratio is determined based on the category information, and

the received digital television signal is stored in accordance with the determined compression ratio.